

## **ABSTRACT**

Methods of treating, preventing and/or managing central nervous system disorders, such as Parkinson disease, Alzheimer disease, mild cognitive impairment, Huntington disease, Amyotrophic Lateral Sclerosis, depression and defective long-term memory, and related syndromes are disclosed. Specific methods encompass the administration of a selective cytokine inhibitory drug, or a pharmaceutically acceptable salt, solvate, hydrate, stereoisomer, clathrate, or prodrug thereof, alone or in combination with a second active ingredient. Pharmaceutical compositions, single unit dosage forms, and kits suitable for use in methods of the invention are also disclosed.